Approved for use through 07/31/2006. OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM  (to be used for all correspondence after initial filing)		Application Numbe	er	10/748,399	
		Filing Date		December	30, 2003
		First Named Invent	tor	Weissman	et al.
		Art Unit		2177	
(to be used for all correspondence after	initial filing)	Examiner Name		Unknown	
Total Number of Pages in This Submiss		Attorney Docket Nu	umber	53051/292	648
	ENCLO	SURES (check all tha	t apply)		
Fee Transmittal Form	Drawing(s			After Allo	owance Communication to TC
Fee Attached	Licensing	-related Papers			Communication to Board
☐ Amendment / Reply	Petition	·		Appeal C	als and Interferences  Communication to TC  Lotice, Brief, Reply Brief)
After Final		Convert to a all Application		_	ary Information
Affidavits/declaration(s)		Attorney, Revocation f Correspondence Addi	ress	Status Lo	etter
Extension of Time Request		Disclaimer		Other E	nclosure(s) lentify below):
Express Abandonment Request		or Refund per of CD(s)	;	-16 Docume	
☐ Information Disclosure Statement		dscape Table on CD		-Return Reco	eipt Postcard
Certified Copy of Priority Document(s)	Remarks				
Reply to Missing Parts/ Incomplete Application					
Reply to Missing Parts under 37 CFR1.52 or 1.53					
SIGI	NATURE OF A	APPLICANT, ATTOR	RNEY, OF	RAGENT	
Firm Kilpatrick Stockt		ton LLP		•	
Signature		V/hut			
Printed Name Michael J. Turto		on .			
Date November 24, 2		2004	Reg. No.	40,852	·
	CERTIFICA	TE OF TRANSMISS	ION/MAII	LING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.					
Signature Amba Luck					
Typed or printed name Emily Gu	<u> </u>		Date	November 24, 2004	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

Weissman et al.

**SERIAL NO.:** 

10/748,399

GROUP ART UNIT:

2177

FILED:

December 30, 2003

**EXAMINER:** 

Unknown

FOR:

METHODS AND SYSTEMS FOR EDITING A NETWORK OF

INTERCONNECTED CONCEPTS

ATTORNEY DOCKET NO.: 53051/292648

I hereby certify that this correspondence is being deposited with the United States Postal Service as certified first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria,

VA 2231321450, on November 24, 2004

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 DATE: November 24, 2004

## INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98, Applicant submits herewith on Form PTO/SB/08 a listing of documents known to the Applicant and/or his attorney. Applicant respectfully requests consideration of the cited documents and making the same of record in the prosecution of the above-identified application.

For several of the documents listed in "Non Patent Literature Documents," the date which is shown on the document is listed. Applicant makes no representation as to the publication date, if any, of the document. Copies of the documents are enclosed.

U.S. Application No. 10/748,399

Information Disclosure Statement

Page 2

Applicant does not represent or admit that any document listed is prior art or

material, and Applicant reserves the right to challenge any assertion that a document

listed is prior art or material. Further, Applicant reserves the right to establish

patentability over the listed documents.

It is respectfully requested that the references listed on the attached form

PTO/SB/08 be expressly considered by the Examiner, made of record in the

application, and appear among the "References Cited" on any patent to issue

therefrom.

This Information Disclosure Statement ("IDS") is being submitted prior to the

mailing of a first Office Action on the merits in this application. Accordingly, it is

believed that no fees are due for consideration of this IDS. However, should any fees

be due under 37 C.F.R. §1.16 or §1.17 or otherwise, the Commissioner is hereby

authorized to charge these fees and any other additional fees which may be required

during the entire pendency of this application, or to credit any overpayment, to

Deposit Account No. 11-0855.

Respectfully submitted,

Reg. No. 40,852

KILPATRICK STOCKTON LLP 1100 Peachtree Street, Suite 2800 Atlanta, Georgia 30309

404.815.6061

Attorney Docket No.: 53051/292648

2

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 2 Sheet

Complete if Known					
Application Number	10/748,399				
Filing Date	December 30, 2003				
First Named Inventor	amed Inventor Weissman, et al.				
Art Unit	2177				
Examiner Name	Unknown				
Attorney Docket Number 53051/292648					

	U.S. PATENT DOCUMENTS							
Examiner Cite No.1		Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant			
		Number - Kind Code <sup>2</sup> (if known)	MIM-DD-1111		Figures Appear			
	1	US- 6,453,315	09-2002	Weissman et al.				
	2	US- 6,421,675	07-2002	Ryan et al.				
	3	US- 6,324,519	11-2001	Eldering				
	4	US- 6,314,419	11-2001	Faisal				
	5	US- 6,298,348	10-2001	Eldering				
	6	US- 6,289,353	09-2001	Hazlehurst et al.				
	7	US- 6,289,342	09-2001	Lawrence				
	8	US- 6,269,361	07-2001	Davis et al.				
	9	US- 6,134,532	10-2000	Lazarus et al.				
	10	US- 6,119,164	09-2000	Basche				
	11	US- 6,067,552	05-2000	Yu				
	12	US- 6,044,375	03-2000	Shmueli et al.				
	13	US- 5,933,822	08-1999	Braden-Harder et al.				
	14	US- 5,845,278	12-1998	Kirsch et al.				
	15	US- 5,778,364	07-1998	Nelson				
	16	US- 5,778,363	07-1998	Light				
	17	US- 5,619,709	04-1997	Caid et al.				
	18	US- 5,499,360	03-1996	Barbara et al.				
	19	US- 5,325,298	09-1994	Gallant				
	20	US- 4,839,853	06-1989	Deerwester et al.				
	21	US- Application 09/493,701	01-28-2000	Weissman, et al.				
	22	US 2002/0099700	07/252002	Li				
	23	US 2002/0165849	11/07/2002	Singh et al.				
	24	US 2003/0126235	07/03/2003	Chandrasekar et al.				

0:4-	Foreign Patent Document	Dublication	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
Examiner Cite Initials* No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Date MM-DD-YYYY	Applicant of Cited Document				
25	WO 00/79436	12/28/2000	Simpli.Com et al.				
26	EP 1160686	12/05/2001	Godado.Com Ltd.				
;							
	25	Cite No. 1 Foreign Patent Document  Country Code3 - Number4 - Kind Code5 (if known)  25 WO 00/79436	Cite No. 1 Foreign Patent Document Publication Date Country Code3 - Number4 - Kind Code5 (if known)  25 WO 00/79436 12/28/2000	Cite No.¹  Country Code³ - Number⁴ - Kind Code⁵ (if known)  25  WO 00/79436  Publication Date MM-DD-YYYYY  Applicant of Cited Document  12/28/2000  Simpli.Com et al.	Cite No. 1 Foreign Patent Document  Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)  Publication Date MM-DD-YYYY  Publication Date MM-DD-YYYY  Simpli. Com et al.  Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		

		<del></del>
Examiner Signature	Date Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449B/PTO		Complete if Known				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/748,399			
		Filing Date	December 30, 2003			
		First Named Inventor	Weissman, et al.			
	•			Art Unit	2177	
(Use as many sheets as necessary)		Examiner Name	Unknown			
Sheet	2	of	2	Attorney Docket Number	53051/292648	

		NON PATENT LITERATURE DOCUMENTS					
Examiner City							
	27	"Applied Semantics Launches Contextual Targeting Pay-For-Performance Ad Serving Solution", Applied Semantics – Press Release, Oct. 21, 2002, pp. 1-2, http://www.appliedsemantics.com/ne/ne_pr_102102.html					
-	28	"Applied Semantics Launches News Series to Power Publishing", Applied Semantics, Inc. – Press Release, August 13, 2002, pp. 1-2, http://www.appliedsemantics.com/ne/ne_pr_081302.html					
	29	"Applied Semantics News Series," pp. 1-4, brochure, no date.					
_	30	Chi et al. "Context Query in Information Retrieval", Proceedings of the 14 <sup>th</sup> IEEE International Conference on Tools with Artificial Intelligence, IEEE Comp. Soc, Vol. Conf. 14, November 2002, pgs. 101-106.					
	31	"CIRCA Technology Overview," Applied Semantics White Paper, July 2001, pp. 1-10.					
-	32	"CONVERA – Products: RetrievalWare," printed 10/30/2003, http://www.convera.com/products/rw_precisions.asp					
	33	FELLBAUM, C., ed. "WordNet: An Electronic Lexical Database", Cambridge: The MIT Press, March 1998, pp. 117-127, 285-303. P325.5.D38W67 1998.					
	34	GELLER, M., "Quigo Signs Deal with Overture", <i>MediaDailyNews</i> , 08-13-2003, pp. 1-3, http://www.mediapost.com/dtls_dsp_news.cfm?newsID=215196					
	35	KOLL, M.B., "Information Retrieval Theory and Design Based on a Model of the User's Concept Relations", Proceedings of the 3 <sup>rd</sup> Annual ACM Conference on Research and Development in Information Retrieval, 1980, pp. 77-93.					
	36	"Ontology Usage and Applications", Applied Semantics Technical White Paper, July 2001, pp. 1-15.					
	37	"Powerful Revenue Solutions for Online Publishers", Applied Semantics AdSense, pp. 1-2. brochure, no date.					
	38	TENGI, R.I., "Design and Implementation of the WordNet Lexical Database and Searching Software", in WordNet: An Electronic Lexical Database, Fellbaum C. ed., Cambridge: The MIT Press, March 1998, pp. 105-127.					
	39	"Verity Introduces Customizable Industry and Enterprise Taxonomies", Verity, 11/17/2003, pp. 1-2.					
	40	VOORHEES, E.M., "Query Expansion Using Lexical-Semantic Relations", Proceedings of the 17 <sup>th</sup> Annual ACM Conference on Research and Development in Information Retrieval, August 1994, pp.61-69.					

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not clauton is in conformance with MPEP 809. Draw line through claution in the conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required to by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450. Alexandria, VA 22313-1450.